

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application.

1. (Original) Use of an extract of animal, plant or microorganism-produced origin that comprises docosahexaenoic acid as active substance for the manufacture of a medicament for the treatment of lipodystrophy in a mammal, said medicament being administered to a patient who is concomitantly receiving a highly active anti-retroviral therapy (HAART).

2. (Currently Amended) Use according to Claim 1, ~~characterised in that~~ wherein the amount of docosahexaenoic acid in said extract is higher than or equal to 100 mg/day.

3. (Currently Amended) Use according to Claim 2, ~~characterised in that~~ wherein said amount of docosahexaenoic acid in said extract is 4 grams/day.

4. (Currently Amended) Use according to ~~any of claims 1 to 3~~ claim 1, in which the medicament promotes adipocytary differentiation.

5. (Currently Amended)(Currently Amended) Use according to ~~any of claims 1 to 3~~ claim 1, in which the medicament has hypolipemiant activity.

6. (Currently Amended) Use according to ~~any of claims 1 to 3~~ claim 1, in which the medicament reduces the alpha tumour necrosis factor.

7. (Currently Amended) Use according to ~~any of claims 1 to 3~~ claim 1, in which the medicament has antihypertensive activity.

8. (Original) Use according to Claim 1, in which the medicament is capable of inhibiting the toxic effects caused by the administration of an antiretroviral drug.

9. (Original) Use according to Claim 1, in which said docosahexaenoic acid is present in said extract in a concentration which ranges between 5% and 100% (w/w).

10. (Original) Use according to Claim 9, in which said docosahexaenoic acid is present in said extract in a concentration which ranges between 50% and 100% (w/w).

11. (Currently Amended) Use according to ~~any of the preceding claims~~ claim 1, in which the medicament is administered orally.

12. (Currently Amended) Use according to ~~any of the preceding claims~~ claim 1, in which the drug is administered parenterally.

13. (Original) Use according to Claim 1, in which said mammal is a human.

14. (Original) Use according to Claim 13, in which said human is infected with the HIV virus.